

Terms of Reference for a Consultancy

Assessment and Project Concept Development for a Solid Waste Management in the Philippines

Malteser International in cooperation with the Order of Malta Philippines and the Bundesverband der Deutschen Entsorgung-, Wasser- und Rohstoff Wirtschaft e.V. (BDE, Association of German Waste Management Enterprises) is commissioning a consultant or a consultant team to carry out an assessment and to develop a project concept for a solid waste management project in the Philippines.

Background and Rationale

The volume of solid waste is increasing rapidly worldwide, and its sustainable disposal is becoming an increasing problem. Also in the Philippines, solid waste management is a major challenge, especially in urban areas. Improper waste disposal, inefficient waste collection and lack of disposal facilities are among the dominant concerns in the country's solid waste management system. Unless these are addressed, the wastes generated from various sources will continually lead to health hazards and serious environmental impacts such as spread of diseases, ground and surface water contamination, flooding and air pollution.

Solid Waste is a challenge that governments are not able to cope alone. A multi-stakeholder approach and - partnership is necessary with state, business, science and civil society actors on board to find effective, efficient, appropriate and sustainable solutions for waste management and recycling.

The 2030 Agenda for Sustainable Development and the papal encyclical "Laudato Si" are calling for joint efforts to solve social and environmental problems. Malteser International, the Order of Malta Philippines and the BDE are committed to contribute to this joint effort by initiating a multi-stakeholder solid waste management in the Philippines.

Objectives

The purpose of this consultancy is

- a) To provide a detailed assessment and analysis of the
 - legal and institutional framework in the Philippines
 - solid waste management situation
 - relevant stakeholders for solid waste

- b) To develop a concept for a solid waste management project.

The results of the consultancy will be used by the contracting bodies to decide in which temporal, financial and geographical scope and with which stakeholders a project will be further planned and implemented.

Methodology

- a) Secondary information analysis: desk review of literature and policy papers and analysis of existing data including data from various stakeholders (government, science, business, informal sector, (I)NGOs, donors, etc..)
- b) Direct information analysis: Focus group discussions and key informant interviews with representatives of different levels (local, district, province, national level), community people, formal and informal service providers and different sections (science, government, business, etc..)

Scope of Work

1. Assessment

1.1. Analysis of the Legal and Institutional Framework

- Government's strategy and objectives,
- Legal provisions and regulations
- Responsibilities of the governmental authorities
- Implementation of the legal conditions and regulations into practice

1.2. Analysis of the Solid Waste Management Situation

- Waste production, composition of municipal waste, and amount of waste
- Waste collection, waste disposal, waste management
- waste treatment, waste management

1.3. Stakeholder Analysis

- Governmental stakeholders in this sector
- Business stakeholders (solid waste collectors, recycling companies, environmental technology technologies, informal sector, etc.)
- Non-Governmental/ Private Stakeholders ((I)NGOs, researchers, universities, etc..)
- Interests of the stakeholder: Are conflicts of interest? Are there potential synergies?

- Which local organizations are suitable to be a potential project partner and why? What capacities (institutional, technical, personnel, financial) do they have?

2. Development of a Project Concept

It is expected that the consultant elaborates a project concept for a multi-stakeholder project which includes innovative ideas for waste management.

a) Relevance:

- *How does a planned project need to be designed to address the solid waste problem in the Philippines in a relevant and appropriate way?*
- *What changes can a planned project cause after the end of the project?*
- How can a planned project achieve superior development impacts?

b) Effectiveness:

- Which would be the best project approach to achieve good results?

c) Efficiency:

- How can the objectives be achieved economically?
- *What financial, structural and personnel resources are needed?*

d) Significance/ developmental impacts:

- How does a planned project need to look like to contribute to achieving superior developmental impacts?
- To what extent is a planned project structure-forming, model-like and exemplary? Can a multi-level approach (micro-, meso-, macro-level) be used to increase significance and effectiveness?
- To what extent can the project objective take gender-sensitive, inclusive, culture- and conflict-sensitive and human rights-based aspects into account?

e) Inclusion

- How can the local and highly adapted income and value chains of community people in handling waste be considered?
- How can persons with disability or marginalized groups have a role in the waste collection or in a solid waste management project in general?

f) Sustainability:

- How can the sustainability of results and impacts be guaranteed and strengthened (structural, economic, social, ecological)?
- What role/responsibility will be assumed of governmental and/or civil society organizations? To what extent can local potentials, structures and processes be developed? Which measures and instruments are best suited in utilizing and strengthening local initiatives, participation and capacities?

g) Risks:

- What are the socio-cultural obstacles to this approach and how can they be addressed?

- What negative consequences and impacts could the project activities or sub-goals entail? To what extent can this be taken into account in the project (concept) (e.g. do-no-harm approach, conflict-sensitive impact monitoring etc.)?
- What risks (personnel risks for the implementing parties, institutional and reputational risks, context risks) exist during the project implementation and how can they be minimized?

Deliverables

The consultant (team) will produce the following deliverables in English

1. At the end of the assignment: **Final Draft Version of the assessment report and project concept.**
2. Final deliverable: **One comprehensive assessment report and project concept**
 - Assessment report: No more than 30 pages (excluding annexes and pictures)
 - Project Concept: No more than 20 pages.

The proposal and all background documentation will be property of the contracting authority.

Timeframe

The consultancy is expected to take place between March and April 2019. The following preliminary timeframe is foreseen while a final timetable is expected from the consultant.

Preparation, incl. briefing (via skype) and travel days	2-4 days
Desk study; secondary data review, etc.	7-10 days
Assessment in the Philippines (interviews with stakeholders, community meetings, focus group discussions, etc..)	8-10 days
Assessment Report and project concept writing	13-16 days
Total	30-40 days

Malteser International will facilitate domestic flight bookings, support local travel arrangements and provide administrative support within its means. The consultant is expected to be largely independent and open to using public transport means. Interviews and group discussions need to be organised by the consultant.

Professional qualifications

Selection of the consultant (team) will be based on the following qualifications:

- Experience in Solid Waste, Waste Management and Recycling
- Working experience in the Asia, in the Philippines is an additional advantage
- Proven track record of consultancies in the same or an associated field
- Demonstrated capacity to deliver high quality outputs within a proposed timeframe
- Professional fluency in English

How to apply?

Interested consultants (teams) are invited to submit the following documents via email to **Cordula Wasser, Head of Asia Department, Malteser International** (Cordula.wasser@malteser-international.org).

- Curricula Vitae (CVs)
- Technical proposal outline how the consultant (team) plans to conduct the assignment, including methodology and approach and a draft work plan
- Budget including a breakdown of all costs
- At least two sample work written by candidates, which most similar to that described in this ToR
- Names and contacts for three referees

Applications should be received by close of business on the 19 February 2019. Applications will be reviewed and shortlisted candidates will be contacted in due time.

Cologne/ Berlin/ Manila

January 2019